



## Energy Management Consultants/Service Providers

### Profile for UNSM 2008 On-Line Directory



Name of Company/Service Provider: <b>Archineers Limited</b>		
Contact Name: <b>Trevor Butler</b>		
Position with Company: <b>Director</b>		
Mailing Address: <b>5410 Spring Garden Road, Halifax, Nova Scotia</b>		
Location (if different):		
Postal Code: <b>B3J 1E7</b>	Telephone: <b>494 3210</b>	Fax: <b>423 6672</b>
Email: <a href="mailto:mail@archineers.com">mail@archineers.com</a>	Website: <a href="http://www.archineers.com">www.archineers.com</a>	

**Company Experience** – Please indicate the company’s areas of energy management experience

**Company has experience in the following sectors:**

<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Energy Audits &amp; Feasibility Studies</li> <li><input checked="" type="checkbox"/> Energy Management Control Systems</li> <li><input checked="" type="checkbox"/> Engineering Services</li> <li><input checked="" type="checkbox"/> Project Development &amp; Implementation</li> <li><input checked="" type="checkbox"/> Project Management</li> <li><input type="checkbox"/> Energy Performance Contracting</li> <li><input type="checkbox"/> Monitoring and Tracking Services Benchmarking</li> <li><input checked="" type="checkbox"/> Training, Communication &amp; Awareness</li> <li><input type="checkbox"/> Other:</li> </ul>	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Institutional</li> <li><input checked="" type="checkbox"/> Commercial</li> <li><input type="checkbox"/> Industrial</li> </ul> <p>Please indicate any specific municipal experience:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Working with Halifax Port Authority on the Seawall site to assess sustainable energy and utilities.</td> </tr> <tr> <td style="padding: 2px;">Working with Kings College to reduce CO<sub>2</sub> emissions.</td> </tr> <tr> <td style="padding: 2px;">Working with Health Canada on Pictou Landing First Nations – Healthcare Centre</td> </tr> <tr> <td style="height: 20px;"> </td> </tr> <tr> <td style="height: 20px;"> </td> </tr> <tr> <td style="height: 20px;"> </td> </tr> </table>	Working with Halifax Port Authority on the Seawall site to assess sustainable energy and utilities.	Working with Kings College to reduce CO <sub>2</sub> emissions.	Working with Health Canada on Pictou Landing First Nations – Healthcare Centre			
Working with Halifax Port Authority on the Seawall site to assess sustainable energy and utilities.							
Working with Kings College to reduce CO <sub>2</sub> emissions.							
Working with Health Canada on Pictou Landing First Nations – Healthcare Centre							

**Elaborate on specific areas of technical expertise** (e.g. lighting systems, motors, compressed air systems, HVACs, building envelope, fleets, renewables, etc.)

## Consultancy

### Planning

We provide full sustainability guidance and documentation as part of an integrated planning application. Our expertise in the production of sustainability statements and energy statements that satisfy local planning codes has a proven track record of success.

### Enabling

We recognize that for many of our clients, sustainability has reached a tipping point in the drive for development. Our expertise and experience in team working, technical and commercial matters is applied in our role as sustainability champions or enablers to deliver and exceed our clients' targets.

### Assessing

We are experienced assessors in the full suite of BREEAM, LEED, CSH guidance and documentation to assist our clients in achieving the highest possible scores. We also provide input into environmental impact assessments, sustainability appraisals and audits.

### Carboneering™

We are registered Low Carbon Consultants and provide guidance to manage your carbon footprints through design intervention and monitoring the impact of your operations.

## Design

### Master Planning

We work alongside developers and their master planners to ensure that maximum sustainable benefits are gained during the consideration of large-scale development. Key benefits include identification of synergies between mixed-use buildings, alternative utilities (such as CHP) and integration of bio-climatic principles into the urban grid.

### Concept / Feasibility

In order to develop highly sustainable buildings, we are often invited to collaborate with leading architectural practices from day one of development in concept designs that integrate sustainability thinking. We bring our engineering expertise to our projects and communicate across inter-disciplinary boundaries.

### Full Delivery

Often maximum value of our appointment is achieved up to the design development/detailed design stage. However, we have the capability to deliver full contract documentation required for construction and tendering purposes, to see the process through to completion.